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--The infra red portion of the light beam 20a is transmitted through the dichroic reflector 21 to cooling ribs 82 in a manner well known in the art so as to reduce the heat distortion of light beam influencing elements, as described below, that are arranged along the path of the light beam from the light source 20 to the exit aperture 24.—

Page 21: Please replace the paragraph beginning at line 8 with the following rewritten paragraph:

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--For remote control of the adjustment rings it will also be readily apparent to those skilled in the art that an electrical motor 100 with a pinion 101 for each ring may be arranged such that the teeth of the pinion 101 mesh with the teeth on the rim of the respective ring. The motors 100 for instance may be firmly attached to the frame 6 or be spring biased so that any irregularities in the mountings of the rings and thereby the toothed rims may be taken up. Magnetic markers 102 may be attached to the rings such that a sensing means 103 may sense the marker 102 and thereby precisely identify the position of the respective ring as a basis for the subsequent rotation thereof to a new setting of the respective beam influencing means.—

IN THE CLAIMS:

Please amend the claims as follows:

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1. (Amended) A lighting fixture for projecting a beam of light and for use for spot lighting in connection with theater stages, cinema and television studios and the like, the fixture comprising:

a light source arranged at one end of a housing having a light beam exit aperture at the opposite end thereof, the light source and aperture being arranged generally concentric with a longitudinal or optical axis of the housing;